

What is claimed is:

1. A liquid barrier assembly for the prevention of flow of liquid from one area to an adjacent area, the assembly comprising first and second barriers each comprising a substantially rigid container, each barrier having a front wall against which, in use, liquid is intended to be incident, a base wall which is intended to be in contact with a support surface on which the barrier is to be located, and first and second opposite side walls each having a side groove defined therein, adjacent barriers being connectable to one another by a connector to form a liquid-tight seal between the barriers, wherein the connector comprises a first portion disposed in a first of said side grooves in the first barrier and a second portion projecting from said first of said side grooves, the first portion defining at least one resiliently deformable locking projection for locking engagement with a surface of the first side groove, the second portion being resiliently deformable and defining a plurality of resiliently deformable sealing projections, and wherein when the barriers are juxtaposed in a predetermined manner the second portion of the connector is received in a second groove of the second barrier and compressed such that it undergoes a predetermined deformation so that at least one of the sealing projections is forced towards a surface of the second side groove defined in the second barrier so as to form a liquid-tight seal therewith.

2. A liquid barrier assembly according to claim 1, wherein, when the barriers are juxtaposed, a part of the second portion of the connector is located in a space between the side walls of adjacent first and second barriers such that, in use, said part is exposed to liquid pressure incident on the barriers, the pressure compressing the second portion so that it deforms further and one or more of the sealing projection(s) is forced further towards the surface of the second side groove of the second barrier thereby reinforcing the liquid-tight seal.

3. A liquid barrier assembly according to claim 1, wherein the first and second portions of the connector are integrally formed.

4. A liquid barrier assembly according to claim 1, wherein the second portion of the connector is approximately tubular.

5. A liquid barrier assembly according to claim 4, wherein the second portion of the connector is hollow.

6. A liquid barrier assembly according to claim 1, wherein the or each locking projection has an asymmetric cross section that is substantially deformable in one direction to permit insertion of the first portion of the connector in the first groove of said first barrier in a direction perpendicular to the plane of the side walls of the barriers and substantially resistant to deformation in the opposite direction to prevent substantial withdrawal of the first portion of the connector from the first side groove.

7. A liquid barrier assembly according to claim 6, wherein the or each locking projection has a saw-tooth cross section.

8. A liquid barrier assembly according to claim 1, wherein a section of the second portion of the connector from which the sealing projections extend is substantially ovoid in cross section.

9. A liquid barrier assembly according to claim 1, wherein the sealing projections are generally triangular in cross section.

10. A liquid barrier assembly according to claim 1, wherein the connector is elongate.

11. A liquid barrier assembly according to claim 1, wherein the connector extends commensurate with the height of one of the barriers.

12. A liquid barrier assembly according to claim 1, wherein adjacent barriers are angularly displaceable relative to one another about the connector parallel to the plane of the support surface.

13. A liquid barrier assembly according to claim 1, wherein the connector is formed from an elastomeric material.

14. A liquid barrier assembly according to claim 1, further comprising a base groove defined in the base wall of at least one of the first and second barriers and an anchoring connector comprising a first portion for disposition in the base groove and a second portion projecting therefrom, the first portion having at least one resiliently deformable locking projection for locking engagement with a surface of the base groove, and the second portion being resiliently deformable and defining a plurality of resiliently deformable sealing projections, wherein when the barrier is placed on the support surface the second portion of the connector is designed to be received in a channel defined in the support surface so as to form a liquid tight seal therewith.

15. A liquid barrier assembly according to claim 14, wherein the or each locking projection of the first portion of the anchoring connector has an asymmetric cross section that is substantially deformable in one direction to permit insertion of the first portion of the connector in the first groove of said first barrier in a direction perpendicular to the plane of the side walls of the barriers and substantially resistant to deformation in the opposite direction to prevent substantial withdrawal of the first portion of the connector from the side groove.

16. A liquid barrier assembly according to claim 14, wherein the anchoring connector is integral with the connector in the side grooves of the barriers.

17. A liquid barrier assembly according to claim 14, wherein the first portion of the connector is connected to the second portion of the connector by an integral web.

18. A liquid barrier assembly according to claim 14, wherein the outer surface of the connector is waisted in a region between the first and second portions.

19. A liquid barrier connector for connecting first and second barriers and comprising a first portion for disposition in a first groove of the first barrier and a second portion that projects from the first portion and is designed to be received in a second groove in a second barrier, the first portion defining at least one resiliently deformable locking projection for locking engagement with a surface of the first groove, the second portion being resiliently deformable and defining a plurality of resiliently deformable sealing projections, wherein, in use, when the barriers are juxtaposed in a predetermined manner the second portion of the connector is received in the second groove of the second barrier and compressed such that it can undergo a predetermined deformation so that at least one of the sealing projections is forced towards a surface of the second groove defined in the second barrier so as to form a liquid-tight seal therewith.

20. A kit of parts to be assembled to provide a liquid barrier assembly for the prevention of flow of liquid from one area to an adjacent area, the assembly comprising first and second barriers each comprising a substantially rigid container, each barrier having a front wall against which, in use, liquid is intended to be incident, a base wall which is intended to be in contact with a support surface on which the barrier is to be located, and first and second opposite side walls each having a side groove defined therein, adjacent barriers being connectable to one another by a connector to form a liquid-tight seal between the barriers, wherein the connector comprises a first portion disposed in a first of said side grooves in the first barrier and a second portion projecting from said first of said